

Appl. No. : 10/611,401  
Filed : July 1, 2003

### AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0012] with the following amended paragraph:

[0012] If the container is the electrode, the container can be formed from at least one of stainless steel, copper, and another metal. Alternatively, the container can be formed ~~form~~ from at least one of glass and plastic, the container being coated with at least one conductive layer.

Please replace paragraph [0013] with the following amended paragraph:

[0013] The method of heat-treating the deposited particles in one embodiment, includes: heating the deposited particles to a first predetermined temperature to thereby solidify the particles to a surface of the rod and burn off the rod, to thereby leave a tube of solidified particles, the tube being closed at one end; and heating the tube to a second predetermined temperature to thereby sinter the tube to form a dense ceramic tube.

Please replace paragraph [0028] with the following amended paragraph:

[0028] The container in one embodiment, is a conductive container adapted to act as the electrode, in which case the container can be formed ~~form~~ from at least one of stainless steel, copper, and another metal. Alternatively, the container is formed from at least one of glass and plastic, the container being coated with at least one conductive layer.

Please replace paragraph [0029] with the following amended paragraph:

[0029] The heat source in one embodiment, is adapted to heat the deposited particles to a first predetermined temperature to thereby solidify the particles to a surface of the rod and burn off the rod, to thereby leave a tube of solidified particles, the tube being closed at one end and heat the tube to a second predetermined temperature to thereby sinter the tube to form a dense ceramic tube.